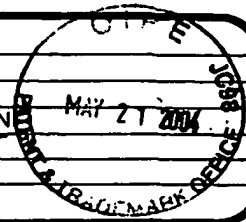


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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: May 21, 2004  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/724,157</td> </tr> <tr> <td>Filing Date</td> <td>12/01/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Masataka MURATAN</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned 2625</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>016907-1582</td> </tr> </table>		Application Number	10/724,157	Filing Date	12/01/2003	First Named Inventor	Masataka MURATAN	Group Art Unit	Unassigned 2625	Examiner Name	Unassigned	Attorney Docket Number	016907-1582
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Group Art Unit	Unassigned 2625														
Examiner Name	Unassigned														
Attorney Docket Number	016907-1582														
Sheet	1	of	1												



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/AN/	A1	JP	4-288560	A	RICOH CO., LTD.	10-13-1992		Abst.
↓	A2	JP	2002-258680	A	KONICA CORP.	09-11-2002		Abst.
	A3	JP	2000-305324	A	CANON INC.	11-02-2000		Abst.
	A4	JP	2003-156974	A	CANON INC.	05-30-2003		Abst.

NON PATENT LITERATURE DOCUMENTS			
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